Hi, my name is Phil!
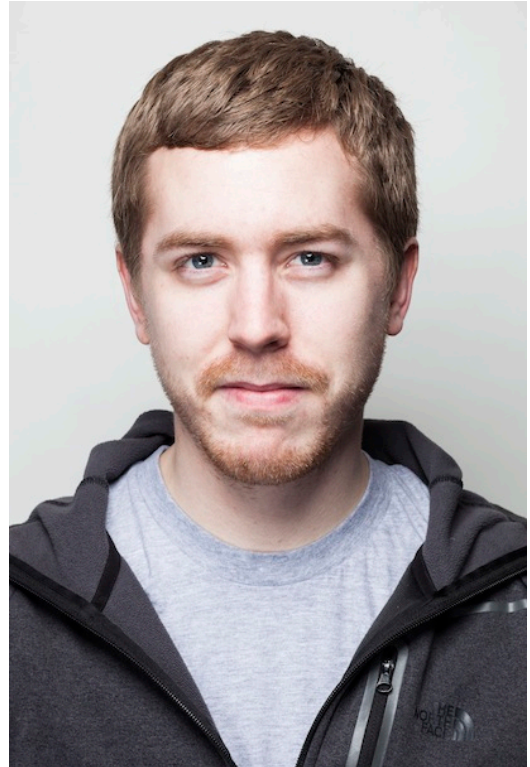
I'm from Michigan and currently study computer science and engineering at [Grand Valley State University](). Most of my work experience has been in the education sector, solving technology problems and devising solutions. In the K-12 school system I worked in, I helped deploy about 1000 iPads as well as MacBooks for students and staff members. One area I found frustrating was managing the devices (using both Absolute Manage and Apple's Configurator) so I would love to eventually work on software to make the process painless for tech staff and end users.

Education

Most of my computer science classes have used Java, C, and C++, so I have applied this knowledge outside of class to learn Objective-C. In the basic CS classes, I learned about GUI creation in Java and later on learned more advanced programming skills in a class focused on data structures and algorithms in C++.

The Future

One of my interests is writing software for people with disabilities. Using the iPad to control things like the thermostat, lighting, and door locks is now a possibility and can make a huge difference in a person's independence. I would love to explore other ways that software and hardware can work in tandem to impact the lives of those who are disabled.

Another interest I have is in educational software. Having used Blackboard software for a number of years, I know that there is a need for a streamlined way to manage learning material online. I have benefitted immensely from interactive courseware and would love to help make it better.